

## Michigan

- STEM jobs will be 6 percent of all jobs in Michigan in 2018.
- Michigan will demand a total of 257,410 STEM jobs by 2018, up from 246,530 in 2008.
- This represents a 4 percent increase in STEM jobs, 13 percentage points below the national average.
- 45 percent of STEM jobs in Michigan will be in Engineering and Technicians Occupations by 2018.
- 94 percent of these jobs will require postsecondary education and training by 2018.
- 16 percent of all MA jobs and 18 percent of all PhD jobs in Michigan will be in a STEM field by 2018.

### EDUCATIONAL DISTRIBUTION OF STEM JOBS IN MICHIGAN (2018)

High school or less	15,700	6%
Some college	38,550	15%
Associate's degrees	30,570	12%
Bachelor's degrees	110,110	43%
Master's degrees	55,060	21%
Doctoral degrees	7,430	3%
<b>TOTAL</b>	<b>257,410</b>	<b>100%</b>

### Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
11,690 5%	103,140 40%	5,430 2%	115,710 45%
			21,440 8%

\*Computer Technicians, Programmers, and Scientists

### Percent of State's Jobs that will be in STEM, by educational attainment

HIGH SCHOOL OR LESS	SOME COLLEGE	ASSOCIATE'S	BACHELOR'S	MASTER'S	PhD
1%	7%	3%	13%	13%	18%

